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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Filing Date	January 16, 2004		
		First Named Inventor	Michael W. Murphy		
		Art Unit	1745		
		Examiner Name	Dah-Wei D. Yuan		
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	ENCLO	SURES (check all that apply)			
Fee Transmittal Form	☐ Drawin	g(s)	After Allowance Communication to Technology Center (TC)		
Fee Attached	Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		n to Convert to a onal Application	Proprietary Information		
		of Attorney, Revocation e of Correspondence Address	Status Letter		
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Certified Copy of Priority Document(s)		fees that may be required under 37 CFR 1.16 or 1.17 to Deposit			
Response to Missing Parts/ Incomplete Application		Account No. 07-0960	A duplicate copy of this sheet is enclosed.		
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNA	TURE OF A	APPLICANT, ATTORNEY, (	OR AGENT		
Firm or Individual name  Harness, Dickey & Pierce, P.L.		Attorney Name David A. McClaughry	Reg. No. 37,885		
Signature	W	5			
Date March 6, 2006	March 6, 2006				
	ERTIFICAT	E OF TRANSMISSION/MA	ILING		

Typed or printed name	David A. McClaughry	Express Mail Label No.	EV 853 855 768 US (3/6/2006)
Signature	Dr.	Date	March 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.:** 

10/758,816

Filing Date:

January 16, 2004

Applicant:

Michael W. Murphy et al.

Group Art Unit:

1745

Examiner:

Dah-Wei D. Yuan

Title:

ULTRA SHORT HIGH PRESSURE GRADIENT

FLOW PATH FLOW FIELD

Attorney Docket:

8540G-000233 (Client Ref. GP-303355)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Sir:

This paper is in response to the Office Action mailed <u>February 6, 2006</u>, concerning the above-caption application. The period for response to this Office Action extends until <u>March 6, 2006</u>.

In the Office Action, the Examiner required restriction under 35 U.S.C. 121 in the present application to one of the following inventions:

Group I - Claims 1-36 drawn to a fuel cell, in class 429/12; and

Group II – Claims 37-49 drawn to method of making a separator plate for a fuel cell, in class 429/34.

Applicants hereby elect with traverse Group I directed to a fuel cell. Applicants make this election without prejudice to filing one or more divisional applications directed to the non-elected group. Applicants will cancel the claims directed to the non-elected group when an indication of allowance of the elected group is received.

In the Office Action, the Examiner states the claims of Group I are directed to patentably distinct species of the claimed invention, namely:

- I-1, Claims 1-9 drawn to a fuel cell comprising a first manifold, a plurality of spacers and a second manifold;
- I-2, Claims 10-25 drawn to a fuel cell comprising a first separator sheet, a first set of spacers, a second separator sheet and a second set of spacers; and
- I-3, Claims 26-36 drawn to a fuel cell comprising a membrane electrode assembly, a manifold and a planar flow field.

Applicants provisionally elect Species I-1 in response to this election requirement with traverse and acknowledge the Examiner's statement that Claims 1-9 are readable on Species I-1.

Notwithstanding the provisional election of Species I-1, Applicants submit that the three species identified by the Examiner are not directed to distinct inventions; rather they are different definitions of the same disclosed subject matter, varying in breadth and scope of definition. See, MPEP 806.03 and 808.01(a). It should be appreciated that the claims associated with each of the species by the Examiner read on the embodiments illustrated in FIGS 1-6B. As such, Applicants submit that Claims 1-36 are generic to the embodiments shown in FIGS 1-6B. Further, the disclosure of the present application clearly shows a relationship between the species as identified by the Examiner. Accordingly, Applicants request examination of Species I-1, Claims 1-9, and request reconsideration of the Examiner's election requirement as to Species I-2, Application No.: 10/758,816

Claims 10-25 and Species I-3, Claims 26-36. Upon allowance of a generic claim, Applicants note that they are entitled to consideration of claims directed to Species I-2 and Species I-3 which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. §1.141. Prompt and favorable examination of this application is requested.

Accordingly, it is believed that the outstanding Office Action has been fully complied with herein. If the Examiner has any questions or would like to personally discuss this application, she is invited to contact either of the undersigned attorneys at the telephone number listed below.

Respectfully submitted,

Dated: March 6, 2006

David A. McClaughry Reg. No. 37,885

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Application No.: 10/758,816